

**RULES 63 AND 67 (37 C.F.R. 1.63 and 1.67)
DECLARATION AND POWER OF ATTORNEY**

FOR UTILITY/DESIGN/CIP/PCT NATIONAL APPLICATIONS

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; and

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled Method and Apparatus for Quadrature Modulation Technical Field, the specification of which: (mark only one)

- (a) is attached hereto.
- (b) was filed on _____ as Attorney Docket No. _____ and was assigned Patent Application Serial No. _____ and amended on _____ (if applicable)
- (c) was filed as PCT International Application No. PCT/EP03/14261 on December 15, 2003 and was amended on _____ (if applicable).
- (d) was filed on _____ as Application Serial No. _____ and was issued a Notice of Allowance on _____.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended by any amendment referred to above or as allowed as indicated above.

I acknowledge the duty to disclose all information known to me to be material to the patentability of this application as defined in 37 CFR § 1.56. If this is a continuation-in-part (CIP) application, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the Office all information known to me to be material to patentability of the application as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this CIP application.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a) - (d)/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate filed by me or my assignee disclosing the

subject matter claimed in this application and having a filing date (1) before that of the application on which my priority is claimed or, (2) if no priority is claimed, before the filing date of this application:

PRIOR FOREIGN APPLICATIONS

<u>Number</u>	<u>Country</u>	<u>Month/Day/Year Filed</u>	<u>Date first laid-open or Published</u>	<u>Date patented or Granted</u>	<u>Priority Claimed</u>	<u>Yes</u>	<u>No</u>
<u>02258665-5</u>	<u>Europan Patent Office</u>	<u>12/17/2002</u>	—	—	X	—	—
—	—	—	—	—	—	—	—

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

PROVISIONAL APPLICATIONS

<u>Application No. (series code/serial no.)</u>	<u>Month/Day/Year Filed</u>
60/434938	12/19/2002

I hereby claim the benefit under 35 U.S.C. § 120/365 of any United States application(s) listed below and PCT international applications listed above or below:

PRIOR U.S. OR PCT APPLICATIONS

<u>Application No. (series code/serial no.)</u>	<u>Month/Day/Year Filed</u>	<u>Status(pending, abandoned, patented)</u>
PCT/EP03/14261	12/15/2003	pending

I hereby appoint:

TIMOTHY G. ACKERMANN, Reg. No. 44,493	ROGER L. MAXWELL, Reg. No. 31,855
JASON W. COOK, Reg. No. 48,456	ASHLEY N. MOORE, Reg. No. 51,667
STUART D. DWORK, Reg. No. 31,103	STANLEY R. MOORE, Reg. No. 26,958
ANIL V. GOLLAHALLI, Reg. No. 48,996	DANIEL G. NGUYEN, Reg. No. 42,933
LEKHA GOPALAKRISHNAN, Reg. No. 46,733	ROSS T. ROBINSON, Reg. No. 47,031
STEVEN R. GREENFIELD, Reg. No. 38,166	JERRY R. SELINGER, Reg. No. 26,582
J. PAT HEPTIG, Reg. No. 40,643	ANDRE M. SZUWALSKI, Reg. No. 35,701
MICHAEL MADDOX, Reg. No. 47,764	BRIAN D. WALKER, Reg. No. 37,751

all of the firm of **JENKENS & GILCHRIST, a Professional Corporation**, 1445 Ross Avenue, Dallas, Texas 75202-2799, as my attorneys and/or agents, with full power of substitution and

revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, and to file and prosecute any international patent application filed thereon before any international authorities under the Patent Cooperation Treaty, and I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/organization who/which first sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct them in writing to the contrary.

Customer No. 23932

Please address all correspondence and direct all telephone calls to:

STANLEY R. MOORE
Jenkens & Gilchrist, P.C.
1445 Ross Avenue
Dallas, Texas 75202-2799
214/855-4177
214/855-4300 (fax)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAMED INVENTOR(S)

1 - 00	<u>Robert Bristow</u> Full Name	X R.B. Inventor's Signature	X 11/14/05 Date
1	<u>Basingstoke, United Kingdom</u> Residence (city, state, country)	G.B.X	<u>British</u> <u>Citizenship</u>
	<u>9 Sonning Close, RG22 5JJ Basingstoke</u> Post Office Address (include zip code)		

(FOR ADDITIONAL INVENTORS, check here _____ and add additional sheet for inventor information regarding signature, name, date, citizenship, residence and address)